INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/003250

A. CLASSIFICATION OF SUBJECT MATTER			
IPC7 G06F 17/60			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
PC7 G06F17/00			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Korean patents and applications for inventions since 1975			
Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)			
·			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.
	KR 2002-97303 A (BIZMODELLINE INC.) 31 DEC. 2002		1-14
A·	see the whole documents	,	
	TER COOR STEEL A COULTE MENOUING GILLS MAY	2002	1-14
A .	KR 2002-31531 A (CHAE MYOUNG-GIL) 2 MAY see the whole documents		
			1-14
A	US 5914472 B (AT & T CORP.) 22 JUN. 1999 see the whole documents		1-14
	see the whole documents		
ļ			
1			
]			
İ			
			1
			1
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents: "I" later document published after the internation date and not in conflict with the application document defining the general state of the art which is not considered		onal filing date or priority	
to be of particular relevance the principle or theory underlying the invent			ntion
"E" earlier application or patent but published on or after the international "X" document of particular relevance; the claim considered novel or cannot be considered		ed invention cannot be	
"L" document which may throw doubts on priority claim(s) or which is step when the document is taken alone			
cited to establish the publication date of citation or other "Y" document of particular relevant special reason (as specified) considered to involve an inve		"Y" document of particular relevance; the clair considered to involve an inventive step v	ned invention cannot be when the document is
"O" document referring to an oral disclosure, use, exhibition or other combine		combined with one or more other such documents, such combination	
means being obvious to a person skilled in the art "ocument published prior to the international filing date but later "ocument member of the same patent family		У	
than the priority date claimed			
Date of the actual completion of the international search		Date of mailing of the international search report	
12 APRIL 2005 (12.04.2005)		15 APRIL 2005 (15.04.2005)	
Name and mailing address of the ISA/KR Authorized officer		Authorized officer	
1	Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701,	JEONG, Jae Hoon	COUTE
1	Republic of Korea	·	「高川町」
Facsimile No	o. 82-42-472-7140	Telephone No. 82-42-481-5787	